

## WHAT IS CLAIMED IS:

1. A polyester-based heat-shrinkable tube for covering a condenser, the heat-shrinkable tube comprising a polyester resin or a copolyester resin as a principal component and 0.01 to 3 wt.% of an external particle having an average particle diameter of 0.5 to 3.5  $\mu\text{m}$ , the heat-shrinkable tube having a slipperiness in the range of 300 to 800 g.

2. The polyester-based heat-shrinkable tube for covering a condenser as claimed in claim 1, wherein the external particle includes talc or silica.

3. The polyester-based heat-shrinkable tube for covering a condenser as claimed in claim 1, wherein the polyester resin or the copolyester resin includes a copolymer resin comprising 1 to 15 mol % of polyethylenephthalate and 85 to 99 mol % of polyethyleneterephthalate and having an intrinsic viscosity of 0.65 to 1.0 dl/g.

4. The polyester-based heat-shrinkable tube for covering a condenser as claimed in claim 1, wherein the polyester resin or the copolyester resin includes a mixed resin comprising: 80 to 99 wt.% of a copolymer resin comprising 1 to 15 mol % of polyethylenephthalate and 85 to 99 mol % of polyethyleneterephthalate and having an intrinsic viscosity of 0.65 to 1.0 dl/g; and 1 to 20 wt.% of a resin comprising polybutyleneterephthalate melted with a pigment.

5. The polyester-based heat-shrinkable tube for covering a condenser as claimed in claim 1, wherein the polyester resin or the copolyester resin includes a mixed

resin comprising: 80 to 99 wt.% of a copolymer resin comprising 1 to 15 mol % of polyethylenaphthalate and 85 to 99 mol % of polyethyleneterephthalate and having an intrinsic viscosity of 0.65 to 1.0 dl/g; 1 to 20 wt.% of a resin comprising polybutyleneterephthalate melted with a pigment; and 0.01 to 1.0 wt.% of a metal salt of benzoic acid or stearic acid.